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     (FILE 'HOME' ENTERED AT 17:02:28 ON 08 MAR 2005)

     FILE 'MEDLINE, CAPLUS, BIOSIS, SCISEARCH' ENTERED AT 17:02:56 ON 08 MAR
     2005
L1            15 S N(4A)CLOSTRIDIUM(W)PERFRINGENS(3A)TOXIN OR N-CPAT
L2           185 S C(4A)CLOSTRIDIUM(W)PERFRINGENS(3A)TOXIN OR C-CPAT
L3             2 S L1 AND L2
L4             2 S L3 AND ANTIBODY
L5             2 S L4 AND LIPOSOME
L6             2 DUP REM L5 (0 DUPLICATES REMOVED)

=> d bib ab 1-2 16

L6   ANSWER 1 OF 2  BIOSIS  COPYRIGHT (c) 2005 The Thomson Corporation  on STN
AN   2003:6601  BIOSIS
DN   PREV200300006601
TI   Pharmaceuticals and assays using enzyme subunits.
AU   Titball, Richard W [Inventor, Reprint Author]; Carr, Francis J [Inventor]
CS   Salisbury, UK
     ASSIGNEE: Biovation Limited, Aberdeen, UK
PI   US 6472365 October 29, 2002
SO   Official Gazette of the United States Patent and Trademark Office Patents,
     (Oct 29 2002) Vol. 1263, No. 5. http://www.uspto.gov/web/menu/patdata.html
     . e-file.
     ISSN: 0098-1133 (ISSN print).
DT   Patent
LA   English
ED   Entered STN: 18 Dec 2002
     Last Updated on STN: 18 Dec 2002
AB   A method of releasing an agent for example, a chemotherapeutic, under
     predetermined conditions by protecting the agent within a lipid structure
     such as a liposome, causing lipase activity to be constituted by
     combining two or more components, e.g., recombinant N- or
     C-terminal Clostridium perfringens alpha-
     toxin fragments, one of these components being conjugated to a
     targeting molecule e.g., an antibody which binds to a target
     such as a tumor antigen.  The lipid structure is then exposed to the
     constituted lipase activity such as to release the agent.  Also disclose
     are materials and kits for use in the method.

L6   ANSWER 2 OF 2  CAPLUS  COPYRIGHT 2005 ACS on STN
AN   1996:646426  CAPLUS
DN   125:284924
TI   Pharmaceuticals and assays using enzyme subunits
IN   Titball, Richard William; Carr, Francis Joseph
PA   Secretary of State for Defence, UK
SO   PCT Int. Appl., 36 pp.
     CODEN: PIXXD2
DT   Patent
LA   English
FAN.CNT 1
     PATENT NO.          KIND   DATE        APPLICATION NO.        DATE
     ---------------     ----   --------    --------------------   --------
PI   WO 9625952           A1    19960829    WO 1996-GB380          19960221
         W:  AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI,
             GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LT, LU, LV, MD,
             MG, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ,
             TM, TT
        RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE
     CA 2213566           AA    19960829    CA 1996-2213566        19960221
     AU 9647259           A1    19960911    AU 1996-47259          19960221
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	AU 714396	B2	20000106		
	EP 810880	A1	19971210	EP 1996-903111	19960221
	EP 810880	B1	20020918		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE				
	CN 1182372	A	19980520	CN 1996-193434	19960221
	JP 11500136	T2	19990106	JP 1996-525485	19960221
	AT 224204	E	20021015	AT 1996-903111	19960221
	PT 810880	T	20030228	PT 1996-903111	19960221
	ES 2182962	T3	20030316	ES 1996-903111	19960221
	ZA 9601427	A	19960807	ZA 1996-1427	19960222
	US 6472365	B1	20021029	US 1998-894527	19980316
	US 2002035084	A1	20020321	US 2001-989130	20011121
PRAI	GB 1995-3486	A	19950222		
	WO 1996-GB380	W	19960221		
	US 1998-894527	A1	19980316		

AB A method of releasing an agent (e.g. a chemotherapeutic) under predetd. conditions comprising the steps of protecting the agent within a lipid structure (e.g. a **liposome**), causing lipase activity to be constituted by combining two or more components (e.g. recombinant **N**- or **C**-terminal **Clostridium perfringens** alpha-**toxin** fragments), one of these components being conjugated to a targeting mol. (e.g. an **antibody**) which binds to a target (e.g. a tumor antigen) under the predetd. conditions. The lipid structure is then exposed to the constituted lipase activity such as to release the agent. Also disclosed are materials and kits for use in the method.

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Refine Search

Search Results -

Terms	Documents
antibody and L8	2

Database:
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search: L9

Refine Search

Recall Text | Clear | Interrupt

Search History

DATE: Tuesday, March 08, 2005 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT; PLUR=YES; OP=AND			
L9	antibody and l8	2	L9
L8	liposome and L7	2	L8
L7	l4 and l5	2	L7
L6	l4 and l5L5	0	L6
L5	l2 or l3	2	L5
L4	c near4 clostridium adj perfringens adj alpha adj toxin or c-cpat	2	L4
L3	n-cpat	2	L3
L2	n near4 clostridium adj perfringens adj alpha adj toxin	2	L2
L1	6472365.pn.	1	L1

END OF SEARCH HISTORY

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Search Results - Record(s) 1 through 2 of 2 returned.

1. 20020035084. 21 Nov 01. 21 Mar 02. Pharmaceuticals and assays using enzyme subunits. Titball, Richard W., et al. 514/44; 424/146.1 A61K048/00 A61K039/395.

2. 6472365. 16 Mar 98; 29 Oct 02. Pharmaceuticals and assays using enzyme subunits. Titball; Richard W, et al. 514/1; 424/130.1 424/134.1 424/141.1 424/152.1 514/2. A01N061/00 A01N037/18 A61K039/395.

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Terms	Documents
antibody and L8	2

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